

IN THE CLAIMS:

1 – 24 (Canceled).

25. (Currently Amended) A wire cable of electrical conductors formed of multiple metals or alloys, the wire cable comprising:

a double bundle wire cable, including at least two bundles of electrical conductors, one bundle of said bundles of electrical conductors comprising a plurality of slim electric wires made by two or more metals or two or more single distinct alloys and at least one slim electric wire made by a single metal or a single distinct alloy, another bundle of said electrical conductors comprising a plurality of slim electric wires made by a single metal or a single distinct alloy, wherein said two bundles of electrical conductors are covered by an insulator to form the wire cable of electrical conductor and each bundle in said double wire cable includes a single wire cable covered to form a cable wire.

26. (Previously Presented) A wire cable of electrical conductors formed of multiple metals or alloys as claimed in claim 25, wherein each said slim electric wire made by two or more metals or two or more single distinct alloys includes one metal or a single distinct alloy being contained within another metal or alloy.

27. (Previously Presented) A wire cable of electrical conductors formed of multiple metals or alloys as claimed in claim 25, wherein said plurality of slim electric wires are parallel

to each other.

28. (Previously Presented) A wire cable of electrical conductors formed of multiple metals or alloys as claimed in claim 25, wherein said plurality of slim electric wires are wound to form said bundle.

29. (Canceled).

30. (Previously Presented) A wire cable of electrical conductors formed of multiple metals or alloys as claimed in claim ~~[[29]]~~ 25, wherein a plurality of said single wire cables are wound into a large wire cable.

31. (Previously Presented) A wire cable of electrical conductors formed of multiple metals or alloys as claimed in claim 30, wherein an outer layer of insulator encircles said plurality of single wire cables to be wound into said large wire cable.

32. (Previously Presented) A wire cable of electrical conductors formed of multiple metals or alloys as claimed in claim 25, wherein each said bundle is covered by an outer insulator and said outer insulator is pressed out in one motion to form altogether said wire cable.

33. (Currently Amended) A wire cable of electrical conductors formed of multiple metals or alloys, the wire cable comprising:

at least two bundle wire cables including two bundles of electrical conductors, one bundle of said electrical conductors comprising a plurality of slim electric wires made by two or more metals or two or more single distinct alloys, another bundle of said electrical conductors comprising a plurality of slim electric wires made by a combination of two or more metals or two or more single distinct alloys and at least a slim electric wire made by a single metal or a single distinct alloy, wherein said two bundles of electrical conductors are covered by an insulator to form said wire cable of electrical conductor and each bundle, in said at least two bundle wire cables, includes a single wire cable covered to form a cable wire.

34. (Previously Presented) A wire cable of electrical conductors formed of multiple metals or alloys as claimed in claim 33, wherein each said slim electric wire made by two or more metals or two or more single distinct alloys includes one metal or a single distinct alloy being contained within another metal or distinct alloy.

35. (Previously Presented) A wire cable of electrical conductors formed of multiple metals or alloys as claimed in claim 33, wherein said plurality of slim electric wires are parallel to each other.

36. (Previously Presented) A wire cable of electrical conductors formed of multiple

metals or alloys as claimed in claim 33, wherein said plurality of slim electric wires are wound to form said bundle.

37. (Canceled).

38. (Currently Amended) A wire cable of electrical conductors formed of multiple metals or alloys as claimed in claim ~~[[37]]~~ 33, wherein a plurality of said single wire cables are wound into a large wire cable.

39. (Previously Presented) A wire cable of electrical conductors formed of multiple metals or alloys as claimed in claim 38, wherein an outer layer of insulator encircles said plurality of single wire cables to be wound into said large wire cables.

40. (Previously Presented) A wire cable of electrical conductors formed of multiple metals or alloys as claimed in claim 33, wherein each said bundle is covered by an outer insulator and said outer insulator is pressed out in one motion to form altogether said wire cable.

41. (Currently Amended) A wire cable of electrical conductors formed of multiple metals or alloys, the wire cable comprising:

three kinds of single bundle wire cables with a bundle in each cable or more than three

5 bundle wire cables with at least three bundles in each cable, said wire cable including a first, a
second and a third bundle of electrical conductors, said first bundle of said electrical conductors
further comprising a plurality of slim electric wires made by two or more metals or two or more
single distinct alloys, and said second bundle of electrical conductors further comprising a
combination of a plurality of slim electric wires made by two metals or two or more single
distinct alloys and a plurality of slim electric wires made by a single metal or a single distinct
10 alloy, and said third bundle of said electrical conductors further comprising a plurality of slim
electric wires made by a single metal or a single distinct alloy, wherein said first, second, and
third bundles are covered by an insulator to form the wire cable of electrical conductor.

42. (Previously Presented) A wire cable of electrical conductors formed of multiple
metals or alloys as claimed in claim 41, wherein each said slim electric wire made by two or
more metals or two or more single distinct alloys includes one metal or a single distinct alloy
being contained within another metal or distinct alloy.

43. (Previously Presented) A wire cable of electrical conductors formed of multiple
metals or alloys as claimed in claim 41, wherein said plurality of slim electric wires are parallel
to each other.

44. (Previously Presented) A wire cable of electrical conductors formed of multiple
metals or alloys as claimed in claim 41, wherein said plurality of slim electric wires are wound

to form said bundle.

45. (Previously Presented) A wire cable of electrical conductors formed of multiple metals or alloys as claimed in claim 41, wherein each bundle includes a single wire cable covered to form a cable wire.

46. (Previously Presented) A wire cable of electrical conductors formed of multiple metals or alloys as claimed in claim 45, wherein a plurality of said single wire cables are wound into a large wire cable.

47. (Previously Presented) A wire cable of electrical conductors formed of multiple metals or alloys as claimed in claim 46, wherein an outer layer of insulator encircles said plurality of single wire cables to be wound into said large wire cable.

48. (Previously Presented) A wire cable of electrical conductors formed of multiple metals or alloys as claimed in claim 41, wherein each said bundle wire cable is covered by an outer insulator and said outer insulator is pressed out in one motion to form altogether said wire cable.